

**CLAIMS**

1. A GPS navigation system comprising a dock in combination with a portable GPS navigation device, in which the device is programmable with map data and a navigation application that enables a route to be planned between two user-defined places, wherein the dock comprises a RF connector designed to automatically interface with a RF connector in the device in order to feed RF signals from an external aerial to the device when the device is correctly mounted on the dock.
2. The GPS navigation system of Claim 1 wherein the RF signals are GPS signals.
3. The GPS navigation system of Claim 1 or 2 comprising a platform that is rotatably mounted on an arm, the device being removably attached to the platform.
4. The GPS navigation system of Claim 3 in which the arm is pivotally mounted so that the platform can be moved vertically and horizontally.
5. The GPS navigation system of any preceding claim comprising a lip about which the device is designed to rotate when being mounted onto the dock, the lip being shaped to guide the device into correct alignment and engagement with the dock.
6. The GPS navigation system of any preceding Claim when mounted on a vehicle dashboard or windscreen.